IN THE SPECIFICATION:

Page 3, after line 23 insert:

Figure 4 is a block diagram of a decoding system according to the present invention.

Page 8, after line 6, insert:

Figure 4 shows a decoding system at a remote station that receives and extracts the encoded data. In Fig. 4, demultiplexer 100 receives coded data and, in an operation inverse to that performed at the coding system, extracts the variable length encoded data, the scanning pattern information and the additional information that had been multiplexed together at the coding system. Variable length decoder 110 variable length decodes the variable length encoded data, and scanner 120 receives the variable length decoded data and reconstructs the original sub-block using a scanning pattern indicated by the extracted scanning pattern selection signal. The scanner would necessarily have to select one from a plurality pattern that was available for encoding. Using components having the same margin as dequantizers 21 and 1DCT 11 in the encoder system, dequantizer 120 dequantizes the signal output from the scanner 120, and inverse discrete cosine transformer 140 performs an inverse discrete cosine transform function on the output of dequantizer 130, to output decoded data.